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## NEW USSR PRODUCTION OF PUMPS, COMPRESSORS

NEW PUMP HAS GREATER LIFT -- Moscow, Vechernyaya Moskva, 14 May 53

The Moscow Plant of Glavstroymekhanizatsiya (Main Administration for the Mechanization of Construction of Fuel Enterprises), Ministry of the Coal Industry, produces pumps for many coal mines and for the Kuybyshevskaya and Stalingradskaya GES projects. The plant has just designed a new screw pump which will be able to raise water from a depth of 400 meters, as compared to the 200-meter lift of previous models.

Vechernyaya Moskva, 20 Aug 53

The Moscow Plant of Glavstroymekhanizatsiya has been awarded the transferable Red Banner of the Council of Ministers USSR for both the first and second quarters of 1953, in recognition of its achievements in an all-Union socialist

The plant has established production of a new-type pump for removing water during the working of vertical mine shafts.

PUMPS TO GES PROJECT -- Stalinabad, Kommunist Tadzhikistana, 14 Aug 53

Since the beginning of 1953, the Moscow Pump Plant imeni Kalinin has shipped to the Kakhovskaya GES 14 powerful pumps of two types. One can pump 700 cubic meters of water per hour to a height of 100 meters, and the other can pump 1,200 cubic meters per hour from holes or trenches up to 70 meters deep.

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ROTARY PUMPS WORK ON CONSTRUCTION -- Yerevan, Kommunist, 23 Apr 53

The Yerevan Small Hydroturbines Plant has shipped over 100 rotary pumps powered by l4-kilowatt motors to great construction projects.

PLAN TO PRODUCE SMALL DREDGING PUMP -- Tbilisi, Zarya Vostoka, 5 Mar 53

The Poti Dredging Pump Plant is soon to begin producing a new propeller dredging pump called the Malyutka under the direction of Chief Engineer G. A. Tskhadaya. It will be used for dredging medium and small irrigation and drainage canals. The pump can be transported on a truck and requires only a single operator. It was designed by the Scientific Research Institute for Hydraulic Engineering and Land Improvement of the Georgian SSR. The Ministry of Cotton Growing USSR will aid in its production.

PRODUCE NEW APPORTIONING PUMP -- Riga, Sovetskaya Latviya, 18 Nov 53

The Riga Turbine Machinery Plant has turned out its first lot of a new-type apportioning pump. In this model, a one-piece casing replaces the earlier type with demountable cover.

Designers are now working on a high-pressure apportioning pump with a capacity of 100 liters per hour.

MASS-PRODUCE MODERNIZED COMPRESSOR -- Riga, Sovetskaya Latviya, 14 Oct 53

The Riga Turbine Machinery Plant has established mass production of the modernized K-75 compressor.

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